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U.S. Patent and Trademark Office; U.S. DEF Properties of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays application Number 10/074,745 alid OMB control number TRANSMITTAL February 11, 2002 Filing Date **FORM First Named Inventor** Peter G. SCHULTZ **Group Art Unit** 1627 (to be used for all correspondence after initial filing) **Examiner Name** M. Baker Total Number Of Pages In This Submission Attorney Docket No. 220032001301 **ENCLOSURES** (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form - 1 page + X duplicate copy for fee processing (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Reply - 6 pages Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition **Proprietary Information** After Final Petition to Convert to a Status Letter Affidavits/declarations Provisional Application Power of Attorney, Revocation Other Enclosure(s) (please identify Extension of Time Request below): Change of Correspondence Address Return receipt postcard Terminal Disclaimer **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY OR AGENT Morrison & Foerster LLP, 755 Page Mill Road, Palo Alto, California 94304-1018 Firm Madeline I. Johnston (Regeistration No. 36,174)

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"** Express Mail Label No.: EV 064640240 US Date of Deposit: August 30, 2002 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231. Tamara Alcaraz

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## Aroved for use through 10/31/2, demark Office; U.S. DEPARTMEN, mation unless it displays a valid OMS & Complete 18 Arown **FEE TRANSMITTAL** 10/074,745 Application Number **FOR FY 2002** Filing Date February 11, 2002 Peter G. SCHULTZ First Named Inventor M. Baker Examiner Name Group Art Unit 1627 Patent fees are subject to annual revision. TOTAL AMOUNT OF PAYMENT (\$)102.00 220032001301 Attorney Docket No.

& Hall							
METHOD OF PAYMENT	FEE			EE CALCU	CALCULATION (continued)		
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES						
Deposit Account Number 03-1952	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	
Oeposit Account Name Morrison & Foerster LLP	105	130	205	65	Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification		
2. Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination		
☐ Check ☐ Credit Card ☐ Money Order ☐ Other	112	920°	112	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month		
	116	400	216	200	Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) Fee	117	920	217	460	Extension for reply within third month		
Paid	118	1,440	218	720	Extension for reply within fourth month		
101 740 201 370 Utility filing fee	128	1,960	228	980	Extension for reply within fifth month		
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal		
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal		
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing		
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
	140	110	240	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$)0.00	141	1,280	241	640	Petition to revive - unintentional		
2. EXTRA CLAIM FEES	142	1,280	242	640	Utility issue fee (or reissue)		
Extra Fee from Fee Claims below Paid	143	460	243	230	Design issue fee		
Total Claims 118 •117** = 1 x 18 = \$18	144	620	244	310	Plant issue fee		
Independent 7 -6 <sup></sup> = 1 x 84 = \$84	122	130	122	130	Petitions of the Commissioner		
Multiple Dependent 280 = \$0	123	50	123	50	Petitions related to provisional applications		
	126	180	126	180	Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Gescription Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per properties (times number of properties)		
103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
102 84 202 42 Independent claims in excess of 3	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
104 280 204 140 Multiple dependent claims, if not paid	179 ·	740	279	370	Request for Continued Examination (RCE)		
109 84 209 42 "Reissue Independent claims over original patent	169	900	169	900	Request for expedited examination of a design application		
110 18 210 9 **Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) (\$)102.00	Other fee	(specify)		<del></del>			
** or number previously paid, if greater; For reissues, see above.	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0.00						
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Madeline I. Johnston	Registration No. (Attorney/Agent) 36,174			36,174	Telephone (650) 813	-5840	
	T (ALLO)		7		Data August 20	2002	

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amara Alcaraz

AUB 3 0 TRADEMEN

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Peter G. SCHULTZ, et al.

Serial No.: 1

10/074,745

Filing Date:

February 11, 2002

For:

THE COMBINATORIAL SYNTHESIS

OF NOVEL MATERIALS

Examiner: M. Baker

Group Art Unit: 1627

## RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This is in response to the non-final Office Action dated July 30, 2002 (Paper No. 3) which sets forth a election of species requirement for pending claims 94-162, for which a response is due on August 30, 2002. Accordingly, this response is timely filed.

09/04/2002 MBERHE

00000122 031952 10074745

01 FC:103 02 FC:102 18.00 CH 84.00 CH

## **AMENDMENTS**

Please add new claim 163 as follows:

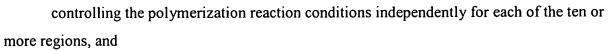
163. (New) A method of evaluating an array of polycarbonate polymer materials, the method comprising

preparing an array comprising ten or more polycarbonate polymers on a plate-type substrate without covalently bonding the polymers to the substrate, the ten or more polycarbonate polymers being different from each other, the array being prepared by a method that includes

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simultaneously delivering a first component and a second component of a first polycarbonate polymer to a first region of the substrate using pipettes, simultaneously delivering a first component and a second component of a second polycarbonate polymer to a second region of the substrate using pipettes, simultaneously delivering a first component and a second component of a third polycarbonate polymer to a third region of the substrate using pipettes, simultaneously delivering a first component and a second component of a fourth polycarbonate polymer to a fourth region of the substrate using pipettes, simultaneously delivering a first component and a second component of a fifth polycarbonate polymer to a fifth region of the substrate using pipettes, simultaneously delivering a first component and a second component of a sixth polycarbonate polymer to a sixth region of the substrate using pipettes, simultaneously delivering a first component and a second component of a seventh polycarbonate polymer to a seventh region of the substrate using pipettes, simultaneously delivering a first component and a second component of an eight polycarbonate polymer to an eighth region of the substrate using pipettes, simultaneously delivering a first component and a second component of a ninth polycarbonate polymer to a ninth region of the substrate using pipettes, simultaneously delivering a first component and a second component of a tenth polycarbonate polymer to a tenth region of the substrate using pipettes,

simultaneously polymerizing the delivered first and second components of each of the ten or more polycarbonate polymers without pressurization with a gas during polymerization to form the ten or more polycarbonate polymers at the ten or more regions of the substrate, respectively,





screening the polymers in parallel for a chemical property.